



TORNADO

20 W (75 W) B22 cap Cool daylight Spiral energy saving bulb

The Helix range is a twist-shape compact fluorescent lamp, with optimal light distribution. It is available in 11W, 15W, 20W and 23W (25W), with lumen equivalence of 60W, 75W, 100W and 125W incandescent light bulb. It is also available in two color temperatures: warm white (2700K) and cool daylight (6500K). It is available in both 220-240V and 120-127V and able to operate under a wide voltage range (Power supply fluctuation). It consumes up to 80% less energy than the incandescent light bulb and lasts for 3 years.

Warnings and Safety

- Breaking a lamp is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a closed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
- Compact fluorescent lamps have to be treated as special waste, they must be taken to your local waste facilities for recycling. The European Lighting Industry has set up an infrastructure, capable of recycling mercury, other metals, glass etc.

Product data

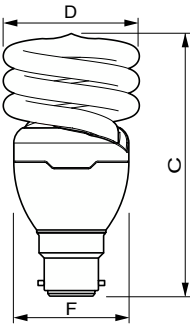
General Information			
Cap-Base	B22	Chromaticity Coordinate X (Nom)	313
Nominal lifetime	8,000 hour(s)	Chromaticity Coordinate Y (Nom)	337
Switching Cycle	5,000	Correlated Color Temperature (Nom)	6500 K
Rated Lifetime (Hours)	8,000 hour(s)	Color rendering index (CRI)	80
Lighting Technology	Compact Fluorescent Integrated	LLMF At End Of Nominal Lifetime (Nom)	70 %
Light Technical		Operating and Electrical	
Color Code	865 [CCT of 6500K]	Line Frequency	50 or 60 Hz
Luminous Flux	1,200 lm	Input Frequency	50 or 60 Hz
Color Designation	Cool Daylight	Power Consumption	20 W
Luminous Efficacy (rated) (Nom)	61 lm/W	Lamp Current (Nom)	150 mA
		Starting Time (Nom)	0.3 s

TORNADO

Power Factor (Fraction)	0.6
Voltage (Nom)	220-240 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	Spiral
Approval and Application	
Mercury (Hg) Content (Nom)	1.5 mg
Energy Consumption kWh/1000 h	20 kWh
Product Data	
Order product name	20 W (75 W) B22 cap Cool daylight Spiral energy saving bulb

Full product name	20 W (75 W) B22 cap Cool daylight Spiral energy saving bulb
Full product code	871829113809900
Order code	929689858402
Material Nr. (12NC)	929689858402
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.065 kg
EAN/UPC - Product/Case	8718291138099
Numerator - Packs per outer box	6
EAN/UPC - Case	8718291138105

Dimensional drawing



Product	D (max)	C (max)	F (max)
20 W (75 W) B22 cap Cool daylight Spiral energy saving bulb	56.5 mm	110.0 mm	47 mm

